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United States Nuclear Regulatory Commission **Document Control Desk** Washington, DC 20555

STEAM GENERATOR TUBE PLUGGING REPORT **TECHNICAL SPECIFICATION 4.4.5.5.A SALEM GENERATING STATION UNIT NO. 1 FACILITY OPERATING LICENSE DPR-70 DOCKET NO. 50-272**

Public Service Electric Gas Nuclear, LLC hereby submits the steam generator tube plugging report for Salem Unit No. 1 as required by Technical Specification 4.4.5.5.a for Facility Operating License DPR-70. The Steam Generator Tube in-service inspections were completed on April 19, 2004 during the Unit 1 16th refueling outage.

The following is a summary of the tubes plugged during 1R16 as a result of eddy current inspections:

16 tubes Steam Generator #11 -Steam Generator #12 -3 tubes Steam Generator #13 -13 tubes Steam Generator #14 -5 tubes

Salem Unit No. 1 steam generators total tube plugging average is 0.569%

If you have any questions or require additional information, please contact Mr. Michael Mosier at (856) 339-5434.

Sincerely.

Steven R. Mannón

Manager - Nuclear Safety and Licensing

C: Mr. H. J. Miller, Administrator - Region I U. S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

Mr. D. Collins, Project Manager – Hope Creek/Salem U.S. Nuclear Regulatory Commission Mail Stop 08C2 Washington, DC 20555-0001

USNRC Senior Resident Inspector Salem (X24)

Mr. K. Tosch, Manager IV Bureau of Nuclear Engineering PO Box 415 Trenton, New Jersey 08625